

February 15, 2016

Mr. John J. Ingram  
Infrastructure Maintenance Director  
Village of Orland Park  
14700 S. Ravinia Avenue  
Orland Park, Illinois 60462

**Subject: *Orlan Brook Drive Culvert Replacement - Design Services***  
***Amendment No. 1***

Dear Mr. Ingram:

Baxter & Woodman is pleased to submit this Amendment to our proposal dated June 23, 2015, to provide additional Design Services for the Orlan Brook Drive Culvert Replacement, which are described below.

During design it was discovered that there will be less than the current minimum required separation between the existing water main and the new culvert. To provide for adequate separation and allow for ease of future maintenance, the existing water main requires adjustment (lowering), installation of a sleeve, and a valve in valve vault.

All terms and conditions of the Master Agreement dated March 17, 2015 with the Village of Orland Park shall apply.

## **SCOPE OF SERVICES**

### **1. WATER MAIN DESIGN**

- Design the proposed water main in compliance with Illinois Environmental Protection Agency rules. The water main plans will include existing and proposed alignments, location of the valve, and connections to existing mains. Prepare special provisions in accordance with Village guidelines.

### **2. IEPA PERMIT**

- Submit the design documents to the agency for permit to construct, own, and operate the Project.

### **3. MANAGE PROJECT**

- Plan, schedule, and control the additional activities that must be performed to complete the project including budget, schedule, and scope. Coordinate with Village and project team to ensure the goals of the Project are achieved.

**ENGINEERING FEE**

Our engineering fee for the above stated scope of services will be based upon our hourly rates for actual work time performed plus reimbursement for out-of-pocket expenses which will total an additional **\$6,900** for an amended not to exceed amount of \$32,100.

If you find this proposal acceptable, **please sign and return one copy for our files**. Upon your written authorization to proceed, we will begin working immediately. We appreciate the opportunity to submit this proposal and to continue working with you and the Village. Please do not hesitate to contact Adam James (815-444-3332 or [ajames@baxterwoodman.com](mailto:ajames@baxterwoodman.com)) if you have any questions or need additional information.

Sincerely,

BAXTER & WOODMAN, INC.  
CONSULTING ENGINEERS



Derek J. Wold, P. E.  
Vice President

Attachment

**VILLAGE OF ORLAND PARK, IL**

AUTHORIZED BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

## Village of Orland Park

### Orlan Brook Dr Culvert Replacement - Amendment No. 1

	Hours	Labor	Subconsultants	Expenses	Total Compensation
Overall Amendment Total	65.00	6,900.00	0.00		6,900.00
03 Environmental Coordination and Permits			0.00		
3.5 IEPA Water Supply Permit	10.00	1,000.00	0.00	0.00	1,000.00
Sr Engineer III	1.00	150.00			
Engineer II	8.00	760.00			
Clerical II	1.00	90.00			
06 Water Main Adjustment	53.00	5,600.00	0.00	0.00	5,600.00
Sr Engineer III	8.00	1,200.00			
CAD/GIS/Survey Tech	5.00	600.00			
IV					
Engineer II	40.00	3,800.00			
08 Manage Project	2.00	300.00	0.00	0.00	300.00
Sr Engineer III	2.00	300.00			